

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|------------------|
| S1 | 3 | (JP-11307586-\$ or JP-11204720-\$ or JP-05251616-\$).did. | DERWENT | OR | OFF | 2004/09/12 10:30 |
| S3 | 1 | ((("20040070053") or ("6352879") or ("6100594") or ("6229217")).PN.) and groove | US-PGPUB; USPAT | OR | OFF | 2004/09/12 10:33 |
| S4 | 0 | ((("20040070053") or ("6352879") or ("6100594") or ("6229217")).PN.) and groove) and (11-307586 or 11-204720 or 05-251616 or 5-251616) | US-PGPUB; USPAT | OR | OFF | 2004/09/12 10:33 |
| S5 | 6878 | (bend bending bended) and silicon and (groove trench) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/09/12 11:07 |
| S6 | 3734 | (bend bending bended) and silicon and (groove trench) and (bond bonded bonding) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/09/12 11:08 |
| S7 | 1399 | ((bend bending bended) and silicon and (groove trench) and (bond bonded bonding)) and ceramic | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/09/12 11:08 |
| S8 | 94 | ((bend bending bended) near4 stress and silicon and (groove trench) and (bond bonded bonding)) and ceramic | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/09/12 12:24 |
| S9 | 289 | (bend bending bended) near4 stress and silicon and (groove trench) and (bond bonded bonding) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/09/12 11:08 |
| S10 | 195 | ((bend bending bended) near4 stress and silicon and (groove trench) and (bond bonded bonding)) not (((bend bending bended) near4 stress and silicon and (groove trench) and (bond bonded bonding)) and ceramic) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/09/12 13:24 |
| S11 | 2 | "4984063" | US-PGPUB; USPAT | OR | OFF | 2004/09/12 14:49 |
| S12 | 19 | "3860949" | US-PGPUB; USPAT | OR | OFF | 2004/09/12 14:53 |
| S13 | 13 | "3860949" and silicon | US-PGPUB; USPAT | OR | OFF | 2004/09/12 14:53 |

| | | | | | | |
|-----|------|---|---|----|-----|------------------|
| S15 | 3 | (US-5912427-\$ or US-4905575-\$). did. or (US-20010012035-\$).did. | US-PGPUB; USPAT | OR | OFF | 2004/09/13 11:13 |
| S21 | 4 | ((("20040070053") or ("6352879") or ("6100594") or ("6229217"))).PN. | US-PGPUB; USPAT | OR | OFF | 2005/02/08 18:18 |
| S22 | 181 | (257/668,669,674,738).CCLS. and @pd>"20040912" | US-PGPUB; USPAT | OR | OFF | 2005/02/08 18:18 |
| S23 | 3 | (JP-11307586-\$ or JP-11204720-\$ or JP-05251616-\$).did. | DERWENT | OR | OFF | 2005/02/08 18:19 |
| S24 | 1 | ((("20040070053") or ("6352879") or ("6100594") or ("6229217"))).PN.) and groove | US-PGPUB; USPAT | OR | OFF | 2005/02/08 18:19 |
| S25 | 0 | ((("20040070053") or ("6352879") or ("6100594") or ("6229217"))).PN.) and groove) and (11-307586 or 11-204720 or 05-251616 or 5-251616) | US-PGPUB; USPAT | OR | OFF | 2005/02/08 18:19 |
| S26 | 7454 | (bend bending bended) and silicon and (groove trench) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/08 18:19 |
| S27 | 4063 | (bend bending bended) and silicon and (groove trench) and (bond bonded bonding) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/08 18:19 |
| S28 | 1502 | ((bend bending bended) and silicon and (groove trench) and (bond bonded bonding)) and ceramic | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/08 18:19 |
| S29 | 109 | ((bend bending bended) near4 stress and silicon and (groove trench) and (bond bonded bonding)) and ceramic | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/08 18:19 |
| S30 | 318 | (bend bending bended) near4 stress and silicon and (groove trench) and (bond bonded bonding) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/08 18:19 |
| S31 | 209 | ((bend bending bended) near4 stress and silicon and (groove trench) and (bond bonded bonding)) not (((bend bending bended) near4 stress and silicon and (groove trench) and (bond bonded bonding)) and ceramic) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/08 18:19 |
| S32 | 2 | "4984063" | US-PGPUB; USPAT | OR | OFF | 2005/02/08 18:19 |

| | | | | | | |
|-----|----|---|---|----|-----|------------------|
| S33 | 20 | "3860949" | US-PGPUB; USPAT | OR | OFF | 2005/02/08 18:19 |
| S34 | 14 | "3860949" and silicon | US-PGPUB; USPAT | OR | OFF | 2005/02/08 18:19 |
| S35 | 3 | (US-5912427-\$ or US-4905575-\$). did. or (US-20010012035-\$).did. | US-PGPUB; USPAT | OR | OFF | 2005/02/08 18:19 |
| S36 | 1 | WO-200079288-\$.did. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/08 18:21 |